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AUG 2 3 2006

**HEWLETT-PACKARD COMPANY** Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO.

200209239-1

Inventor(s):

Heon Lee

Application No.: 10/698,501

Filing Date:

October 31, 2003

Confirmation No.: 9608

Examiner: Dinh, Son T.

Group Art Unit:

2824

HEATING MRAM CELLS TO EASE STATE SWITCHING

Title:

Mall Stop **Commissioner For Patents** PO Box 1450 Alexandria, VA 22313-1450

#### TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Other	CLAIME AC	AMENDE	D DV 0						Fee	\$	-
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	NUMBER HIGHEST NUMBER			(5) PRESENT		(6) RATE		(7) ADDITIONAL FEES	
TOTAL CLAIMS	19	MINUS	20 4			=	0	х	\$50	\$	0
INDEP. CLAIMS	4	MINUS			=	0	x	\$200	\$	0	
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EXTENSION FEE	1st Month \$120	2nd f \$450	Month )		3rdMonth \$1020			4th Month \$1590		\$	0
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		Т	OTAL A	OITIO	NAL FEE	FOR	THIS A	MEN	DMENT	s	0

required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300.

Date of facsimile: August 23, 2006

Typed Name:

Respectfully submitted,

Heon Lee

Ву

Wendell J. Jones

Attorney/Agent for Applicant(s)

Reg No.:

45,961

Date:

August 23, 2006

Telephone: 408 938-0980

Rev 10/05 (TransAmdFex)

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AUG 2 3 2006

HEWLETT-PACKARD COMPANY intellectual Property Administration P.O. Box 272400

PATENT APPLICATION

200209239-1 ATTORNEY DOCKET NO. Fort Collins, Colorado 80527-2400 Inventor(s): Heon Lee Confirmation No.: 9608 Application No.: 10/698,501 Examiner: Dinh, Son T. Filing Date: October 31, 2003 Group Art Unit: 2824 HEATING MRAM CELLS TO EASE STATE SWITCHING Mail Stop **Commissioner For Patents** PO Box 1450 Alexandria, VA 22313-1450 TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT Transmitted herewith is/are the following in the above-identified application: Response/Amendment Petition to extend time to respond New fee as calculated below Supplemental Declaration No additional fee Other Fee\$ CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY (3) (5) PRESENT (6) RATE (7) ADDITIONAL FÒŔ **CLAIMS REMAINING** NUMBER HIGHEST NUMBER AFTER AMENDMENT **EXTRA** PREVIOUSLY PAID FOR **EXTRA FEES** TOTAL MINUS **CLAIMS** 19 20 \$50 0 \$ 0 INDEP. **MINUS** 4 CLAIMS 4 0 \$200 \$ 0 FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM \$360 S 0 EXTENSION 1st Month 2nd Month 3rdManth 4th Month FEE \$120 \$ \$450 \$1020 O \$1590 OTHER FEES \$ TOTAL ADDITIONAL FEE FOR THIS AMENDMENT Charge \$\_\_\_\_\_ to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed. I hereby certify that this paper is being Respectfully submitted,

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Heon Lee

Attomey Docket No.:

200209239-1

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Title: HEATING MRAM CELLS TO EASE STATE

SWITCHING Confi

Confirmation No.: 9608

# Amendment and Response Pursuant to 37 C.F.R. § 1.111

#### **Mail Stop Amendment**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed May 23, 2006, please consider the following:

A Listing of Claims begins on Page 2 of this response.

Remarks begin on Page 6 of this response.